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an estimator adapted to predict an occurrences of a predetermined amplitude level in an in-phase and quadrature phase (I/Q) complex trajectory plane; and

a deflector which is adapted to deflect the I/Q complex trajectory from an origin of the I/Q complex trajectory plane according to an estimator prediction.

- The apparatus of claim 1, wherein the deflector is adapted to receive samples of an I/Q data stream and deflect the I/Q complex trajectory of the I/Q data stream according to I/Q complex trajectory correctives parameters.
 - 3. The apparatus of claim 2, wherein the estimator is adapted to receive at least two consecutive symbols of the I/Q data stream and determined whether or not to provide the I/Q complex trajectory correctives parameters according to at least two consecutive symbols.
 - The apparatus of claim 3, wherein the estimator adapted to provide the trajectory corrective parameters according to estimated distance between the origin of the complex trajectory plane to the I/Q complex trajectory.
 - The apparatus of claim 4, further comprising:
 - an adjustable deflection window adapted to a weighting window.
- 30 6. A portable communication device comprising:

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- 7. The portable communication device of claim 6 further comprising: a deflector which is adapted to deflect the I/O complex trajectory from an origin of a complex trajectory plane according to the estimator prediction.
- The portable communication device of claim 7, wherein the deflector is adapted to receive samples of I/Q data stream and deflects the I/Q complex trajectory of the I/Q data stream according to I/Q complex trajectory correctives parameters.
 - 9. The portable communication device of claim 8, wherein the estimator adapted to receive at least two consecutive symbols of the I/Q data stream and to decide whether or not to provide the I/Q complex trajectory correctives parameters according to at least two consecutive symbols.
 - The portable communication device of claim 9, wherein the estimator adapted to provide the trajectory corrective parameters according to adjustable deflection window.
- 25 11. The portable communication device of claim 10, wherein the adjustable deflection window is adapted to a weighting window.
 - The portable communication device of claim 11, further comprises a data source for providing the I/Q data stream and an antenna.

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- The portable communication device of claim 11, further comprises an outphasing radio frequency (RF) amplifier with a reactive termination.
- 14. An apparatus comprising:

an estimator adapted to predict an occurrences of a predetermined amplitude level in an in-phase and quadrature phase (I/Q) complex trajectory plane which be deflected from an origin of a complex trajectory plane according to the estimator prediction.

10 15. The apparatus of claim 15 further comprising:

a channelization and spreading block which is operably coupled to a pulse shaping filter and to the estimator wherein the pulse shaping filter is operably coupled to the deflector;

an digital to analog converter which receive signals from the deflector and output signals to a filter; and

an upconverter which receives signals from the filter and adapted to upconvert the signals into a radio frequency signals.

- 16. The apparatus of claim 15, further comprises a sampler which receives an in-phase and quadrature (I/Q) phase data stream from the channelization and spreading block and adapted to provide samples of I/Q data stream to the estimator.
- 17. A method comprising:

predicting occurrence of a predetermined amplitude level in an in-phase and quadrature phase (I/Q) complex trajectory plane.

18. The method of claim 18 further comprising:

deflecting an I/Q complex trajectory from an origin of a complex trajectory plane according to a prediction.

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19.	The method of claim 18, wherein deflecting comprises:
	deflecting the I/Q complex trajectory of the I/Q data stream
	according to I/O complex trajectory corrective parameters.

20. The method of claim 19 wherein predicting comprises: deciding whether or not to provide to I/Q complex trajectory corrective parameters according to a data of at least two consecutive symbols of the I/Q data stream.

 The method of claim 20, further comprising: providing the trajectory corrective parameters according to adjustable deflection window,

22. An article comprising: a storage medium having stored thereon instructions, that, when executed by a computing platform, results in: predicting occurrence of a predetermined amplitude level in an in-phase and quadrature phase (I/Q) complex trajectory plane; and deflecting an I/Q complex trajectory from an origin of a complex trajectory plane according to a prediction.

23. The article of claim 22, wherein the instructions of deflecting result in:

deflecting the I/Q complex trajectory of the I/Q data stream according to I/Q complex trajectory corrective parameters.

24. The article of claim 23 wherein instructions of predicting result in: deciding whether or not to provide to I/Q complex trajectory corrective parameters according to a data of at least two consecutive symbols of the I/Q data stream.

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25. The article of claim 24, wherein instructions further result in: providing the trajectory corrective parameters according to estimated distance between the origin of the complex trajectory plane to the I/Q complex trajectory.